### LES Rec'd PUTATE 02 FEB 2006

TO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

#### Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES NL 030955 **DESIGNATED/ELECTED OFFICE (DO/EO/US)** see 37 CFR 1.5) U.S. APPLICATION **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE August 2, 2004 PRIORITY DATE CLAIMED PCT/IB2004/051352 August 7, 2003 TITLE OF INVENTION **GRAPHICS OVERLAY DETECTION** APPLICANT(S) FOR DO/EO/US Matthijs Carolus PIEK Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 10. Items 11 to 20 below concern document(s) or information included: 11. I ] An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. 📖 A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. ✔ A power of attorney and/or change of address letter. 17. L A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

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Other items or information:

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Express Mail Certificate; PTO/SB/96; Charge Authorization; Receipt Confirmation Postcard

# IAP9 Rec'd PCT/PTO 02 FEB 2006

PTO-1390 (Rev. 02-2005)
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U.S. APPLICATI	100 No. (if known	7039	PCT/IB2004/051352	PPLICATION NO.	NL 030955	CKET NUMBER	
The following fees have been submitted					CALCULATIONS	PTO USE ONLY	
21.  Basic national fee\$300					\$ 300.00	1	
22.  Exam If International property of the post of the	nination fee reliminary examina 8(1)-(4)	\$ 200.00					
23. Sear Search fee (37 C Internatio International Sea	rch fee FR 1.445(a)(2)) hal Searching Autrich Report preparis.	\$ 400.00					
	TOTAL OF 21, 22	\$ 900.00					
☐ sequence lis	e for specification sting or computer 250 for each addit						
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)	RATE			
- 10 <u>0</u> =	/50 =			x \$250	\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$		
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	11	- 20 =		x \$ 50	\$ 0.00		
Independent clair	ms 4	- 3 =	1	× \$200	\$ 200.00		
<u> </u>	ENDENT CLAIM(S	S) (if applicable)		+ \$360	\$		
		\$ 200.00					
TOTAL OF ABOVE CALCULATIONS = \$ 200.00  Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							
SUBTOTAL = \$ 1,100.00							
	f <b>\$130.00</b> for furni ate (37 CFR 1.49	\$					
- claimed phonty d	ate (or erre 1.40)	\$ 1,100.00					
	the enclosed ass	\$ 40.00					
	-	\$ 1,140.00					
TOTAL FEES ENCLOSED =					Amount to be refunded:	\$	
					Amount to be charged:	\$ 1,140.00	
a. A check in the amount of \$ to cover the above fees is enclosed.							
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 1,140.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL COR	RESPONDENCE	) Sant					
Corporate Patent Counsel							
Philips Electronics North America Corporation  Edward W. Go NAME					dman		
	•	-					
	P.O. Box 3001 28,613						
Briarcliff Manor, NY 10510 REGISTR					ON NUMBER		

# 10/567039 IAPS RSC OF CTAPTO 02 FEB 2006

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

PIEK

NL 030955

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

GRAPHICS OVERLAY DETECTION

	CERTIFICATE OF EXPRESS MAILING
[X] Express Mail Maili	ng Label No.
	EV 746348493-US
Date of Deposit:	2-2-06
Service "Express Mail	nis paper and/or fee is being deposited with the United States Postal Post Office to Addressee" service under 37 C.F.R. 1.10 on the date addressed to the Commissioner for Patents, PO Box, 1450, Alexandria,
VA 22313-1430	
Jeanne Rusciano	Deanne Tusciani)
Typed Name	Signature

# 10/567039

### IAP9 Rec'd PCT/PTO 02 FEB 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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GRAPHICS OVERLAY DETECTION

### AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

Edward W. Goodman, Reg. 28,613 Attorney

(914) 333-9611